

TRISTAN BEAULIEU

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EDUCATION

Northeastern University
B.A., Media Arts and Design

Boston, MA

EXPERIENCE

Unite Us New York, NY (Remote)
Senior Software Engineer 2022-2024

- Integrated Twilio with Unite Us's custom React-based front-end platform, enabling care coordinators to communicate directly with service providers through the application, resulting in immediate adoption by thousands of users.
- Developed custom Tailwind-based UI components and integrated deep rulesets for HIPAA sensitive content, significantly enhancing the user experience and ensuring compliance with healthcare regulations, while documenting their usage for teams and management.
- Contributed to platform engineering by modularizing React components and front-end requests into reusable npm packages, leading to improved code maintainability and facilitating cross-application feature utilization.

Delivery.com New York, NY (Remote)
Senior Software Engineer 2021-2022

- Developed multiple customer-facing features using React and styled components, aligning with product team guidelines and migrating class-based components to functional components for improved performance.
- Assumed leadership in development standards, introducing Git pull request templating, documentation enhancements, and streamlined code standards, fostering cohesive team integration and workflow.

Rose Digital New York, NY
Senior Software Engineer 2020-2021

- Spearheaded the development efforts for Re:wild, a Contentful/React/Next.js non-profit website, ensuring robustness and creating comprehensive documentation for future maintenance and expansion.
- Revamped React/Redux class components for New York State Lotto to enhance mobile and tablet accessibility, fostering smoother user experience.

Elephant Ventures New York, NY
Senior Software Engineer 2019-2020 (Contract)

- Contributed as part of an international development team on a Big 4 internal auditing tool, utilizing React for the frontend and a custom Node.js/Python backend connected to a RabbitMQ queue.

Philosophie New York, NY
Senior Front End Developer 2019 8 month (Contract)

- Collaborated with a compact developer team to swiftly craft a comprehensive Wellness mobile web app using React/MobX/Welkin, reinforced by Cypress end-to-end tests, resulting in a successful product launch for Boston Consulting Group Digital Ventures, which continues to thrive.

SourceMedia New York, NY
Senior Front End Developer 2015-2018

- Coordinated between both designers and developers on a relaunch of a new content management system (Brightspot) while building reusable templates in Handlebars/ES6/jQuery
- Prototyped and launched internal sales tools and user content using React.js for the conferences team.